Published Quarterly by Boston University

Journal of Field Archaeology

Volume 17, 1990

Editor, Creighton Gabel; *Managing Editor,* Al B. Wesolowsky; *Art Director,* David Ford; *Journal Fellows,* Sally Pendleton and Thomas F. Tartaron

Editorial Advisory Board: Wendy Ashmore, Mary C. Beaudry, Curt W. Beck, Geoffrey W. Conrad, Linda S. Cordell, Hester A. Davis, Robert C. Dunnell, John A. Gifford, Richard A. Gould, Norman Hammond, Thomas R. Hester, R. Ross Holloway, Timothy Kaiser, Richard G. Klein, Oscar White Muscarella, Bruce G. Trigger, Peter S. Wells, Paul E. Zimansky.

The reader should note that the main index for Volume 17 (1990) is a complete listing by author (or, in the case of certain announcements, by title) for all articles appearing in that volume. Entries for the thematic sections ("Public Archaeology Forum," "Antiquities Market," and "Book Reviews") are repeated under those rubrics after the main index.

Adams, R.E.W., T. Patrick Culbert, Walter E. Brown, Jr., Peter D. Harrison, and Laura J. Levi, "Rebuttal to Pope and Dahlin" 241–244
Agbaje-Williams, Babatunde, "Oyo Ruins of NW Yorubaland, Nigeria" 367–373
Akoshima, Kaoru, see Kornfeld
van Andel, Tjeerd H., Eberhard Zangger, and Anne Demitrack, "Land Use and Soil Erosion in Prehistoric and Historical Greece" 379–396
Barba, Luis, see King
Banks, Thomas J., "Recent Grants by the Foundation for Field Research" 244
Beck, Charlotte, and George T. Jones, "Toolstone Selection and Lithic Technology in Early Great Basin Prehistory" 283–299
Berlin, G. Lennis, David E. Salas, and Phil R. Geib, "A Prehistoric Sinagua Agricultural Site in the Ashfall Zone of Sunset Crater, Arizona" 1–16
Boulton, Ann, see Simmons
Brandon, Joseph, see Hunt
Brown, Walter E., Jr., see Adams
Butler, Carol Roetzel, see Simmons
Cameron, Catherine M., "Pit Structure Abandonment in the Four Corners Region of the American Southwest: Late Basketmaker III and Pueblo I Periods" 27–37
Carrell, Toni L., see Keith
Culbert, T. Patrick, see Adams
Davis, Hester A., "The Real World of Archaeology" 211
———, "World Archaeological Congress, First Inter-Congress" 216–217
———, "Technical Briefs Available" 217
———, "LEAP Clearinghouse" 217
Dickel, David N., see Stone, Tammy
Demitrack, Anne, see van Andel
Doran, Glen H., see Stone, Tammy
Frison, George C., see Kornfeld
Gabel, Creighton, "NEH Research Grants" 378
———, "New 'Antiquities Market' Editor" 121
———, "Endowment for the South Carolina Institute of Archaeology and Anthropology" 121
Geib, Phil R., see Berlin
Gilbert, Allan S., Jerold M. Lowenstein, and Brian C. Hesse, "Biochemical Differentiation of Archaeological Equid Remains: Lessons from a First Attempt" 39–48
Gill, Anne L., see Miller, George
Gilman, Patricia A., "Social Organization and Classic Mimbres Period Burials in the SW United States" 457–469
Hammond, Norman, "Introduction" 89, 219, 333, 471–472
Hantman, Jeffrey L., see Plog
Harrison, Peter D., see Adams
Hastorf, Christine A., see Seltzer
Healy, Paul F., "Excavations at Pacbitun, Belize: Preliminary Report on the 1986 and 1987 Investigations" 247–262
Hesse, Brian C., see Gilbert
Hodge, Mary G., and Leah D. Minc, "The Spatial Patterning of Aztec Ceramics: Implications for Prehispanic Exchange Systems in the Valley of Mexico" 415–437
Holdaway, Simon, "Mousterian Projectile Points—Reply to Shea" 114–115

Hunt, William J., Jr., and Joseph Brandon, "Using Agricultural Grain Cleaners to Mechanically Screen Earth" 116–121
Jones, George T., see Beck
Kafafi, Zeidan, see Simmons
Kaiser, Timothy, "Dealing for Dollars" 205–210
Keith, Donald H., Toni L. Carrell, and Denise C. Lakey, "The Search for Columbus' Caravel *Gallega* and the Site of Santa María de Belén" 123–140
King, Jaime Litvak, Luis Barba, and Paul Schmidt, "A Mobile Laboratory for Surface Archaeology" 373–378
Kornfeld, Marcel, Kaoru Akoshima, and George C. Frison, "Stone Tool Caching on the North American Plains: Implications of the McKean Site Tool Kit" 301–309
Lakey, Denise C., see Keith
Levi, Laura J., see Adams
Lowenstein, Jerold M., see Gilbert
Miller, George R., and Anne L. Gill, "Zooarchaeology at Pirincay, a Formative Period Site in Highland Ecuador" 49–68
Miller, James J., "Comment on 'Professional Problem Domains of Consulting Archaeologists: Responsibility Without Authority' by Harry M. Piper" 214–216
Minc, Leah D., see Hodge
"New Archaeological Books and Journals" 103–105, 235–239, 361–365
Piper, Harry M., "Professional Problem Domains of Consulting Archaeologists: Responsibility Without Authority" 211–214
Pozorski, Thomas, and Shelia Pozorski, "Huaynuná, a Late Cotton Preceramic Site on the North Coast of Peru" 17–26
———, "Reply to 'The Pre-Chavin Stone Sculpture of Casma and Pacopampa'" 110–111
Pozorski, Shelia, see Pozorski, Thomas
Plog, Stephen, and Jeffrey L. Hantman, "Chronology Construction and the Study of Prehistoric Culture Change" 439–456
Rollefson, Gary O., see Simmons
Salas, David E., see Berlin
Salls, Roy A., "Concerning William Folan's Scraper Planes" 245
Schmidt, Paul, see King
Seltzer, Geoffrey O., and Christine A. Hastorf, "Climatic Change and its Effect on Prehispanic Agriculture in the Central Peruvian Andes" 397–414
Shea, John J., "A Further Note on Mousterian Spear Points" 111–114
Shelley, Phillip H., "Variation in Lithic Assemblages: An Experiment" 187–193
Simmons, Alan H., Ann Boulton, Carol Roetzel Butler, Zeidan Kafafi, and Gary O. Rollefson, "A Plastered Human Skull from Neolithic 'Ain Ghazal, Jordan" 107–110
Simpson, Elizabeth, "'Midas' Bed' and a Royal Phrygian Funeral" 69–87
Stone, Elizabeth C., "The Tell Abu Duwari Project, Iraq, 1987" 141–162
Stone, Tammy T., David N. Dickel, and Glen H. Doran, "The Preservation and Conservation of Waterlogged Bone from the Windover Site, Florida: A Comparison of Methods" 177–186
Stone, Tammy, see Young
Towner, Ronald H., and Miranda Warburton, "Projectile Point Rejuvenation: A Technological Analysis" 311–321
Turpin, Solveig A., "Rock Art and Hunter-gatherer Archaeology: A Case Study from SW Texas and Northern Mexico" 263–281
Warburton, Miranda, see Towner
Waters, Michael R., and Anne I. Woosley, "The Geoarchaeology and Preceramic Prehistory of the Willcox Basin, SE Arizona" 163–175
Whalen, Michael E., "Defining Buried Features Before Excavation: A Case from the American Southwest" 323–331
Woosley, Anne I., see Waters
Young, Lisa C., and Tammy Stone, "The Thermal Properties of Textured Ceramics: An Experimental Study" 195–203
Zangger, Eberhard, see van Andel

The Antiquities Market (Timothy Kaiser)

Kaiser, Timothy, "Dealing for Dollars" 205–210

Public Archaeology Forum (Hester A. Davis)

Davis, Hester A., "The Real World of Archaeology" 211
———, "World Archaeological Congress, First Inter-Congress" 216–217
———, "Technical Briefs Available" 217
———, "LEAP Clearinghouse" 217
Miller, James J., "Comment on 'Professional Problem Domains of Consulting Archaeologists: Responsibility Without Authority' by Harry M. Piper" 214–216
Piper, Harry M., "Professional Problem Domains of Consulting Archaeologists: Responsibility Without Authority" 211–214

Book Reviews (Norman Hammond)

Adams, William Y., *Ceramic Industries of Medieval Nubia* 485–488
Bahn, Paul G., and Jean Vertut, *Images of the Ice Age* 358–360
Blakely, Robert L., editor, *The King Site: Continuity and Contact in Sixteenth-Century Georgia* 348–354
Bradley, James W., *Evolution of the Onondaga Iroquois: Accommodating Change, 1500–1665* 348–354
Cohen, Mark Nathan, *Health and the Rise of Civilization* 340–341

Coles, John M., and Andrew J. Lawson, editors, *European Wetlands in Prehistory* 100–102
Davis, Simon J. M., *The Archaeology of Animals* 337–340
Demoule, Jean-Paul, and Jean Guilaine, editors, *Le Néolithique de la France* 98–100
Fagan, Brian, "Parapublishing: The BAR Phenomenon" 229–234
Gerhardt, Juliette Cartwright, *Preclassic Maya Architecture at Cuello, Belize* 490–494
Gimbutas, Marija, Shan Winn, and Daniel Shimabuku, *Achilleion: A Neolithic Settlement in Thessaly, Greece, 6500–5600 B.C.* 341–345
Greber, N'omi B., and Katherine C. Ruhl, *The Hopewell Site: A Contemporary Analysis Based on the Work of Charles C. Willoughby* 345–346
Gumerman, George J., editor, *The Anasazi in a Changing Environment* 348–354
Hammond, Norman, "Introduction" 89, 219, 333, 471–472
Hastorf, Christine, and Virginia Popper, editors, *Current Paleoethnobotany: Analytical Methods and Cultural Interpretations of Archaeological Plant Remains* 334–337
Hillson, Simon, *Teeth* 337–340
Keatinge, Richard W., editor, *Peruvian Prehistory: An Overview of Pre-Inca and Inca Society* 221–229
Kemp, Barry J., *Ancient Egypt: Anatomy of a Civilization* 481–485
Lamberg-Karlovsky, C.C., editor, *Archaeological Thought in America* 472–475
Mallory, J.P., *In Search of the Indo-Europeans; Language, Archaeology and Myth* 89–93
Masuda, Shozo, Izumi Shimada, and Craig Morris, editors, *Andean Ecology and Civilization: An Interdisciplinary Perspective on Andean Ecological Complementarity* 221–229
Morrison, Ian, *Landscape with Lake Dwellings: The Crannogs of Scotland* 100–102
Muscarella, Oscar White, *Bronze and Iron: Ancient Near Eastern Artifacts in The Metropolitan Museum of Art* 488–490
Nelson, Ben A., editor, *Decoding Prehistoric Ceramics* 93–98
Niles, Susan A., *Callachaca: Style and Status in an Inca Community* 221–229
Pearsall, Deborah, *Paleoethnobotany: A Handbook of Procedures* 334–337
Piperno, Dolores, *Phytolith Analysis: An Archaeological and Geological Perspective* 334–337
Pozorski, Shelia, and Thomas Pozorski, *Early Settlement and Subsistence in the Casma Valley, Peru* 221–229
Price, T.D., editor, *The Chemistry of Prehistoric Human Bone* 499–501
Purdy, Barbara A., editor, *Wet Site Archaeology* 100–102
Rice, Prudence M., *Pottery Analysis: A Sourcebook* 93–98
Robin, Cynthia, *Preclassic Maya Burials at Cuello, Belize* 494–496
Shanks, Michael, and Christopher Tilley, *Social Archaeology* 219–221
Shanks, Michael, and Christopher Tilley, *Re-Constructing Archaeology: Theory and Practice* 219–221
Steele, D. Gentry, and Claud A. Bramblett, *The Anatomy and Biology of the Human Skeleton* 337–340
Torrence, Robin, editor, *Time, Energy, and Stone Tools* 501–502
Upham, Steadman, Kent G. Lightfoot, and Roberta A. Jewett, editors, *The Sociopolitical Structure of Prehistoric Southwestern Societies* 478–481
Voorhies, Barbara, editor, *Ancient Trade and Tribute: Economies of the Soconusco Region of Mesoamerica* 354–358
Webster, David, editor, *The House of the Bacabs, Copan, Honduras* 346–348
Weisman, Brent Richards, *Like Beads on a String: A Culture History of the Seminole Indians in North Peninsular Florida* 348–354
Wheeler, Alwyne, and Andrew K.G. Jones, *Fishes* 496–499
Widmer, Randolf J., *The Evolution of the Calusa: A Nonagricultural Chiefdom on the Southwest Florida Coast* 348–354
Wills, W.H., *Early Prehistoric Agriculture in the American Southwest* 475–478
Wilson, David J., *Prehispanic Settlement Patterns in the Lower Santa Valley, Peru: A Regional Perspective on the Origins and Development of Complex North Coast Society* 221–229